

## Stem Cell-Derived Astrocyte Precursor Transplants in Amyotrophic Lateral Sclerosis

### Grant Award Details

Stem Cell-Derived Astrocyte Precursor Transplants in Amyotrophic Lateral Sclerosis

**Grant Type:** Early Translational from Disease Team Conversion

**Grant Number:** TRX-01471

**Project Objective:** To develop clinical grade stem cell derived human astrocyte precursor cell transplants for therapy in ALS

**Investigator:**

**Name:** Lawrence Goldstein

**Institution:** University of California, San Diego

**Type:** PI

**Name:** Samuel Pfaff

**Institution:** Salk Institute for Biological Studies

**Type:** Co-PI

**Name:** Martin Marsala

**Institution:** University of California, San Diego

**Type:** Co-PI

**Disease Focus:** Amyotrophic Lateral Sclerosis, Neurological Disorders

**Human Stem Cell Use:** Embryonic Stem Cell

**Award Value:** \$4,139,754

**Status:** Closed

### Progress Reports

**Reporting Period:** Year 1

**View Report**

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**Reporting Period:** Year 2

**View Report**

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**Reporting Period:** NCE Year 3

**View Report**

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## **Grant Application Details**

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**Application Title:** Stem Cell-Derived Astrocyte Precursor Transplants in Amyotrophic Lateral Sclerosis

**Public Abstract:**

**Statement of Benefit to  
California:**

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**Source URL:** <https://www.cirm.ca.gov/our-progress/awards/stem-cell-derived-astrocyte-precursor-transplants-amyotrophic-lateral-o>